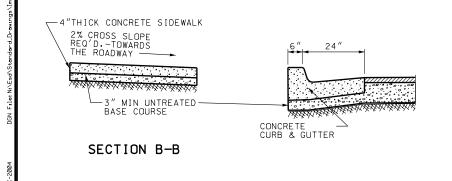
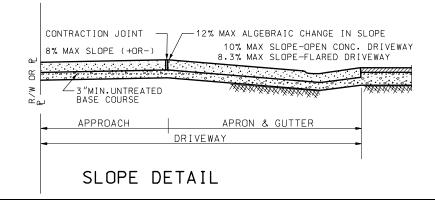


## 2% CROSS SLOPE REQ'D. -TOWARDS THE ROADWAY CONTRACTION JOINTS 3" MIN UNTREATED BASE COURSE APPROACH APRON & GUTTER DRIVEWAY (L)

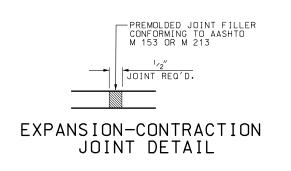
DRIVEWAY RADIUS AND FLARE AREA CHART		
OPEN CONCRETE DRIVEWAY   f	<b>+</b> 2	FLARED DRIVEWAY ft2
6' RADIUS 4	4.13	12:1 FLARES
-		1- TYPE "B1" CURB & GUTTER 88.0
		2- TYPE "B2" CURB & GUTTER 129.9
		3- TYPE "M1" CURB & GUTTER 44.5
NOTE:		
f+2 QUANTITY = BOTH SIDES	OF	
DRIVEWAY ROUNDED TO	THE	10:1 FLARES
NEAREST 0.5 f+2		1- TYPE "B1" CURB & GUTTER 78.9
		2- TYPE "B2" CURB & GUTTER 115.3
		3- TYPE "M1" CURB & GUTTER 34.6
		· · · · · · · · · · · · · · · · · · ·

## SECTION A-A





- 1. DRIVEWAY DIMENSIONS (MAX.& MIN.) ARE LOCATED IN UDOT "MANUAL FOR THE ACCOMMODATION OF UTILITIES AND THE CONTROL AND PROTECTION OF STATE HIGHWAY RIGHTS OF WAY" CURRENT EDITION.
- 2. MAXIMUM DISTANCE BETWEEN TOOLED OR CONSTRUCTION JOINTS 10' LATERALLY AND LONGITUDINALLY SPACED EQUALLY.
- 3. PROVIDE EXPANSION JOINTS WHERE CONCRETE SIDEWALK BUTTS AGAINST CONCRETE DRIVEWAYS AND IN CONCRETE SIDEWALK AT 30 FEET INTERVALS.
- 4. DO NOT PAY FOR SIDEWALK INSIDE THE DRIVEWAY LIMITS (WIDTH AND LENGTH)  $\,$
- 5. OPEN CONCRETE DRIVEWAY FLARED DRIVEWAY
  A: RESIDENTIAL = 6 inch THICK. COMMERCIAL = 7 inch THICK
  B: EXTEND DRIVEWAY APPROACH TO R/W PROPERTY LINE
  C: IF THE GRADES SHOWN ON THE SLOPE DETAIL CANNOT
  BE MET, DEPRESS THE LONGITUDINAL SLOPE OF THE SIDEWALK
  AT A RATE OF 5 PERCENT TO MEET THE APRON APPROACH
  ELEVATION.
- 6. USE CLASS AA(AE) CONCRETE FOR SIDEWALK AND DRIVEWAYS
- 7. USE UNTREATED BASE COURSE UNDER ALL SIDEWALKS AND DRIVEWAYS.
- 8. 10:1 = 10% SLOPE; 12:1 = 8.33% SLOPE.
- 9. QUANTITIES FOR DRIVEWAYS INCLUDE RADIUS AND FLARES TO LIP OF GUTTER.





STD DWG

GW 4